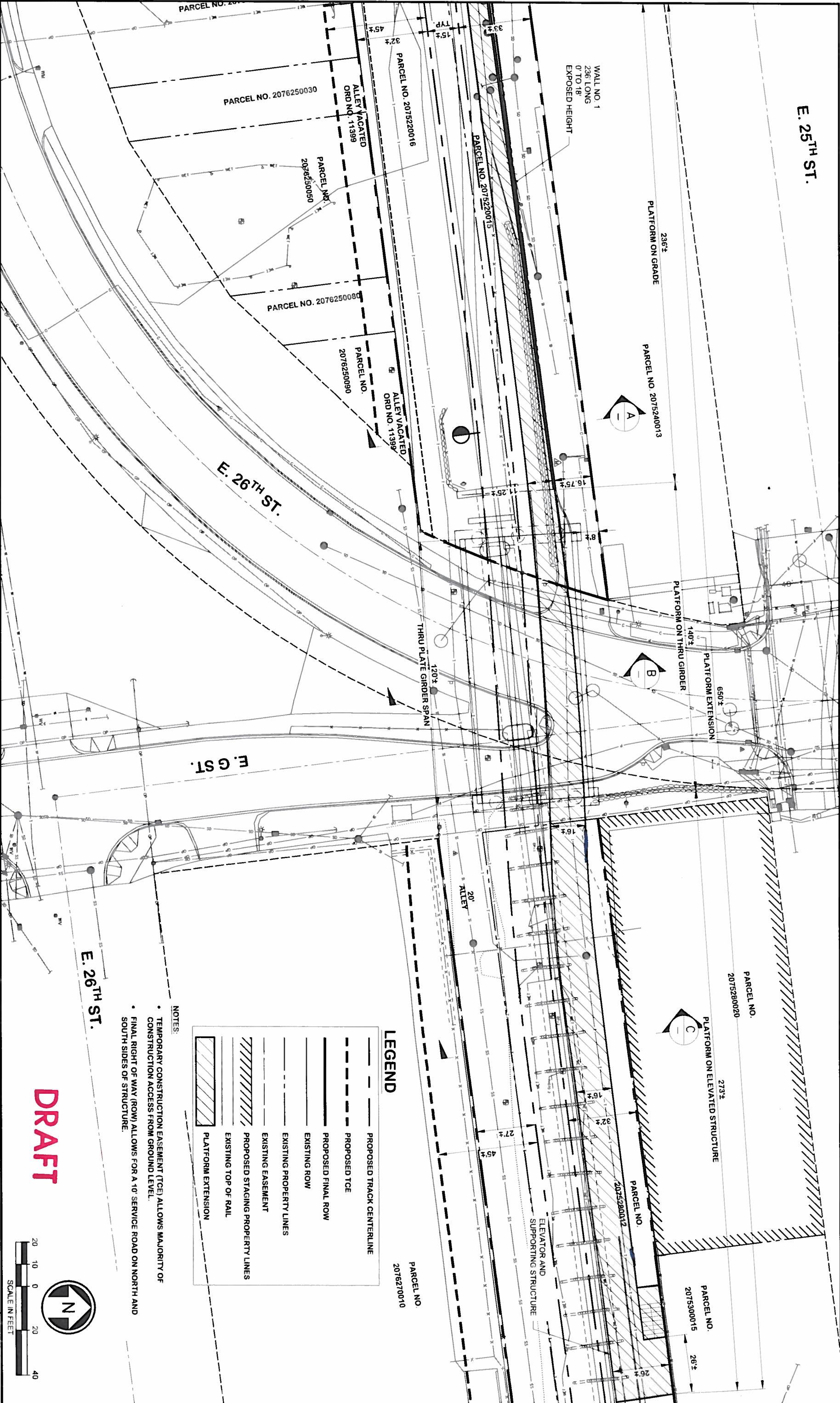


\* With Initial FHS Station Platform Location, East C St. & East D St. are blocked by train during passenger loading/unloading.

**Washington State Department of Transportation**  
**Pacific Northwest High Speed Rail Program - Point Defiance Bypass**  
**Freighthouse Square Proposed Platform Concept**  
**Created May 20, 2014**  
**Cody Scheuermann, Rail Division, WSDOT**



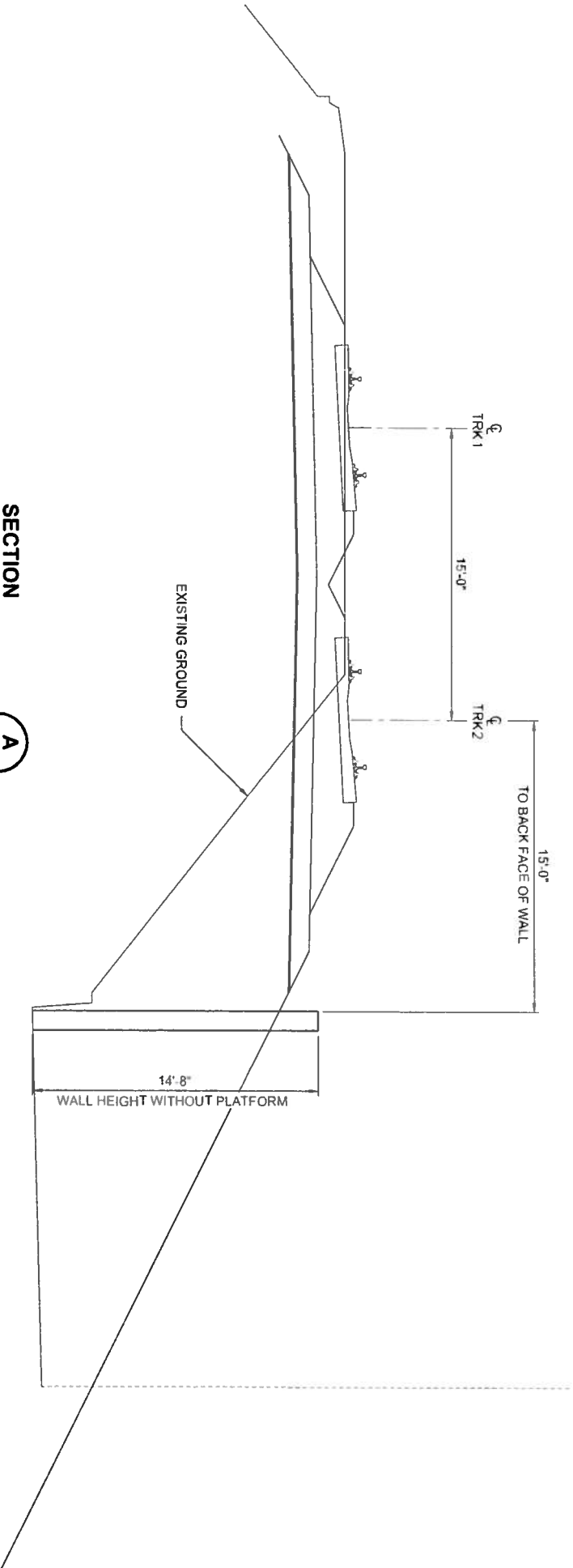


				<b>SUBMITTAL</b>				DESIGNED BY: <b>M. LENGVEL</b>			
								DRAWN BY: <b>E. BLAKE</b>			
								CHECKED BY: <b>M. FREYMOYER</b>			
								APPROVED BY: <b>J. PARKER</b>			
No.	DATE	DSN	CHK	APP	REVISION						

SUBMITTED BY: X XXXXXX				DATE: MM/DD/YY	REVIEWED BY: X XXXXXX	DATE: MM/DD/YY	SCALE: AS NOTED FILENAME: SCRTT-SYX001-ALT1 CONTRACT NO.		SOUNDER-TACOMA TRESTLE TRACK & SIGNAL		DRAWING NO.: <b>SYX001-ALT1</b>		
				LINE IS 1" AT FULL SCALE		<b>SoundTransit</b>				TACOMA DOME TO EAST "M" STREET PLATFORM EXTENSION STRUCTURAL SECTION A		LOCATION ID: SHEET NO.: 3	REV: 0

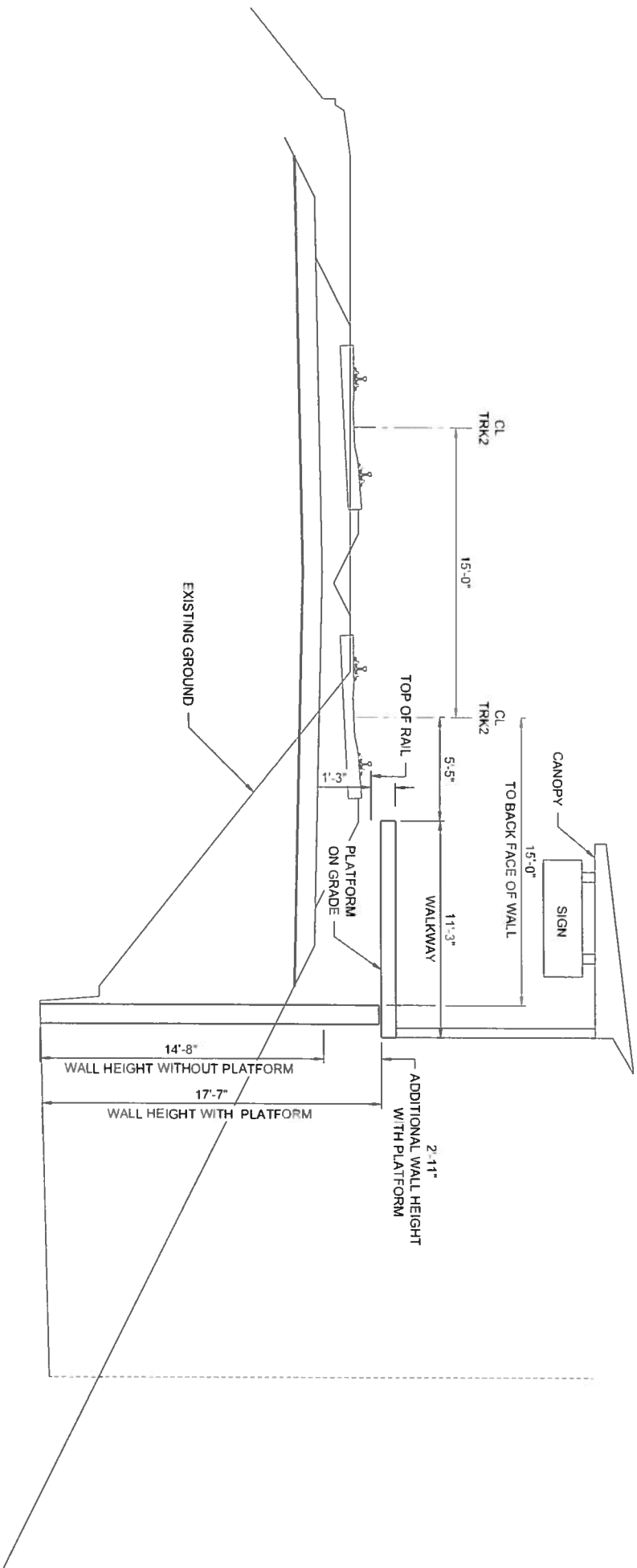
SECTION  
(WITHOUT PLATFORM)  
1/4"=1'-0"

**A**



SECTION  
(WITH PLATFORM)  
1/4"=1'-0"

**A**



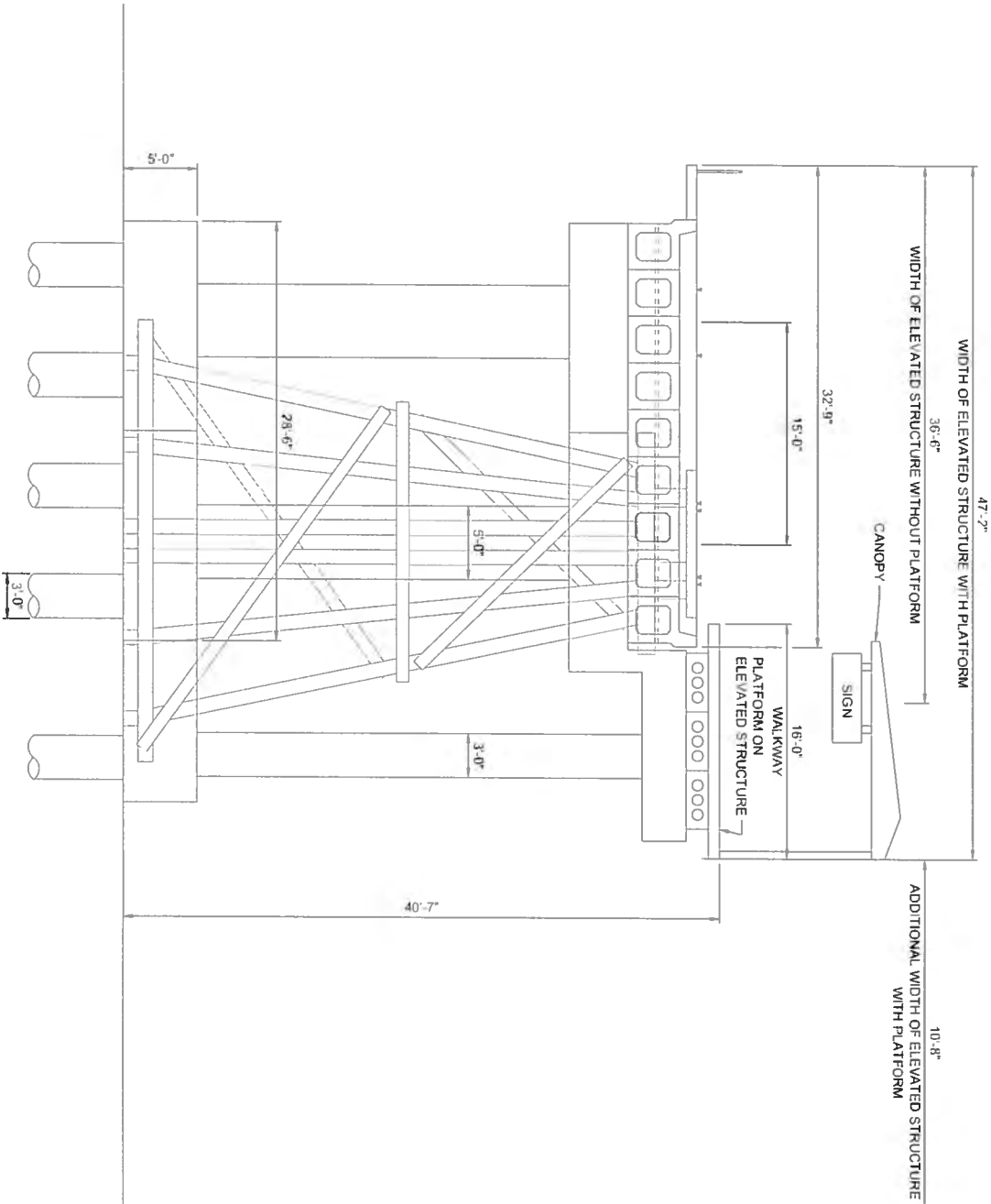


<div>SUBMITTAL</div>				DESIGNED BY: M. LENGUEL	
				DRAWN BY: E. BLAKE	
				CHECKED BY: M. FRYMOYER	
				APPROVED BY: J. PARKER	
No.	DATE	DSN	CHK	APP	REVISION

SUBMITTED BY: X XXXXXX		DATE MM/DD/YY	REVIEWED BY: X XXXXXX		DATE MM/DD/YY
<div>DAVID EVANS AND ASSOCIATES INC. 1115 West Bay Drive N.W., Suite 301 Olympia Washington 98502 Phone 360.705.2185</div>					
LINE IS 1" AT FULL SCALE					
DATE MM/DD/YY		<div>SOUNDTRANSIT</div>			
SCALE AS NOTED		FILENAME SCRTT-SYX003-ALT1			
		CONTRACT NO.			
DATE MM/DD/YY		DATE MM/DD/YY			
SOUNDER-TACOMA TRESTLE TRACK & SIGNAL					
TACOMA DOME TO EAST "M" STREET PLATFORM EXTENSION STRUCTURAL SECTION C					
DRAWING NO. SYX003-ALT1					
LOCATION ID					
SHEET NO. 5					
REV. 0					

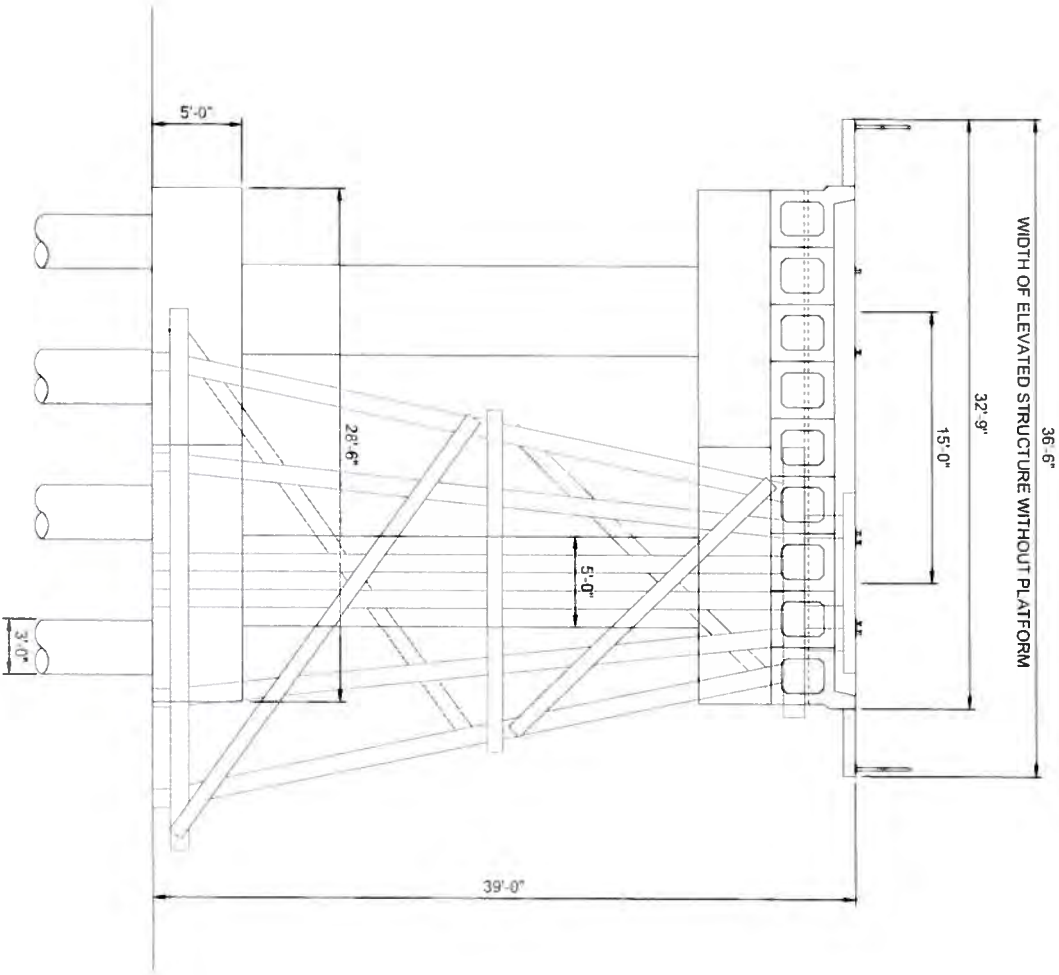
SECTION  
(WITH PLATFORM)  
3/16 ±1'-0"

C



SECTION  
(WITHOUT PLATFORM)  
3/16 ±1'-0"

C



DRAFT





# **Pt. Defiance Bypass Project** **Build Alternative Components**

08/23/2011



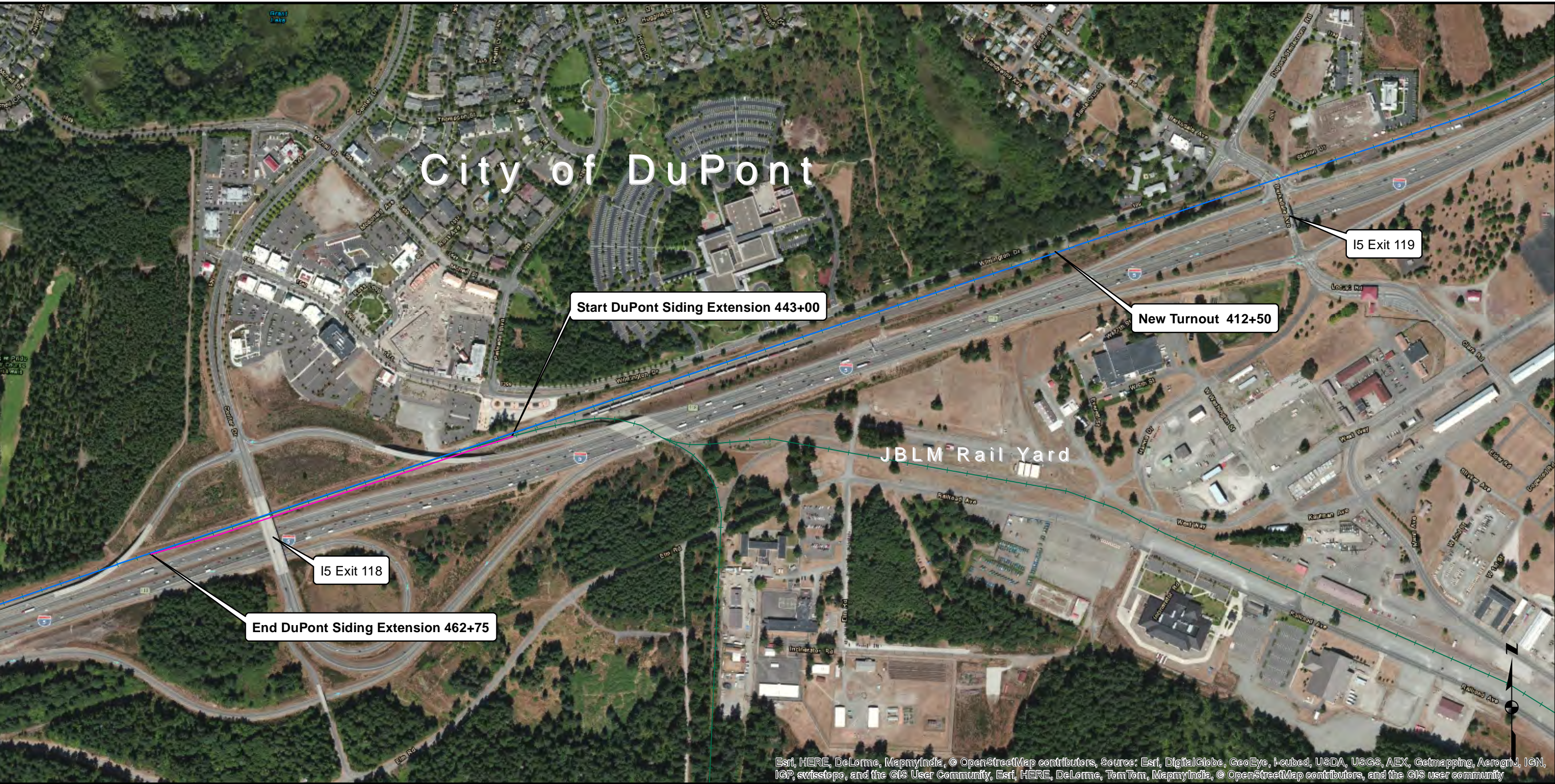
0 0.5 1 2 3 Miles



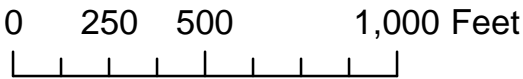
Data Sources: Pierce County; TANA Dynamap Transportation; US Census Bureau; US Environmental Protection Agency; WA Dept. of Ecology; WA Dept. of Health; WA Dept. of Natural Resources; WA Dept. of Transportation



# City of DuPont



Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community



## Legend

- Dupont Siding Extention
- Point Defiance Bypass Alignment
- Existing Active Railroad

## Washington State Department of Transportation

### Pacific Northwest High Speed Rail Program - Point Defiance Bypass

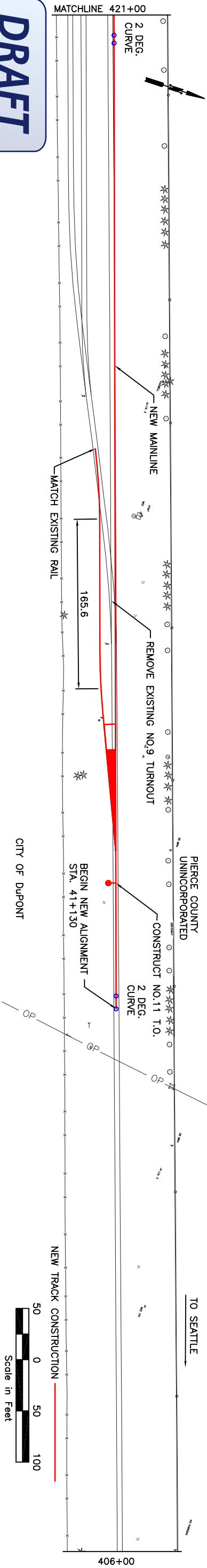
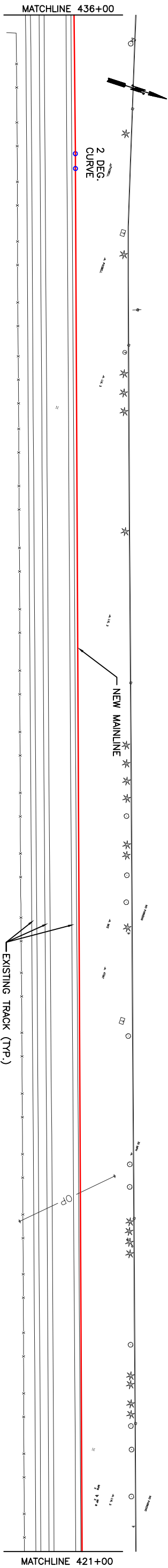
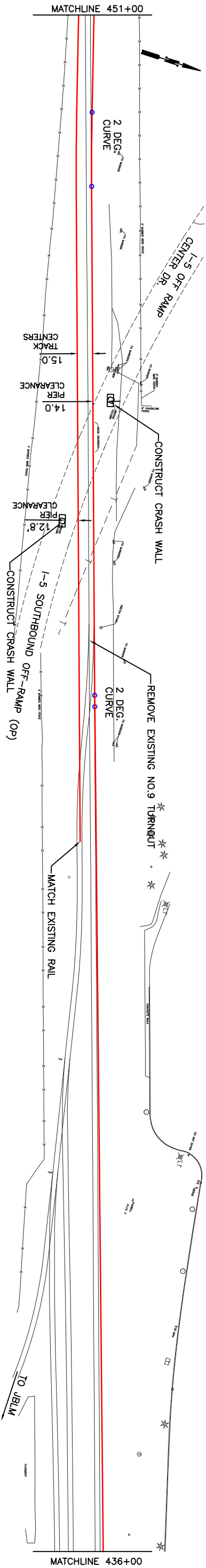
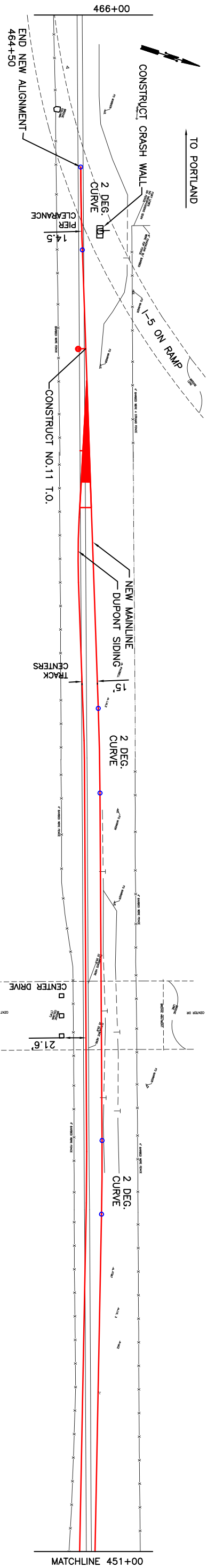
#### DuPont Siding Extension Vicinity Map

Created May 19, 2014  
Cody Scheuermann, Rail Division, WSDOT


Data Source: Primary Datasources are ArcGIS and ESRI Imagery

Disclaimer: Information illustrated on this exhibit is approximate and is for discussion purposes only. Not for construction.

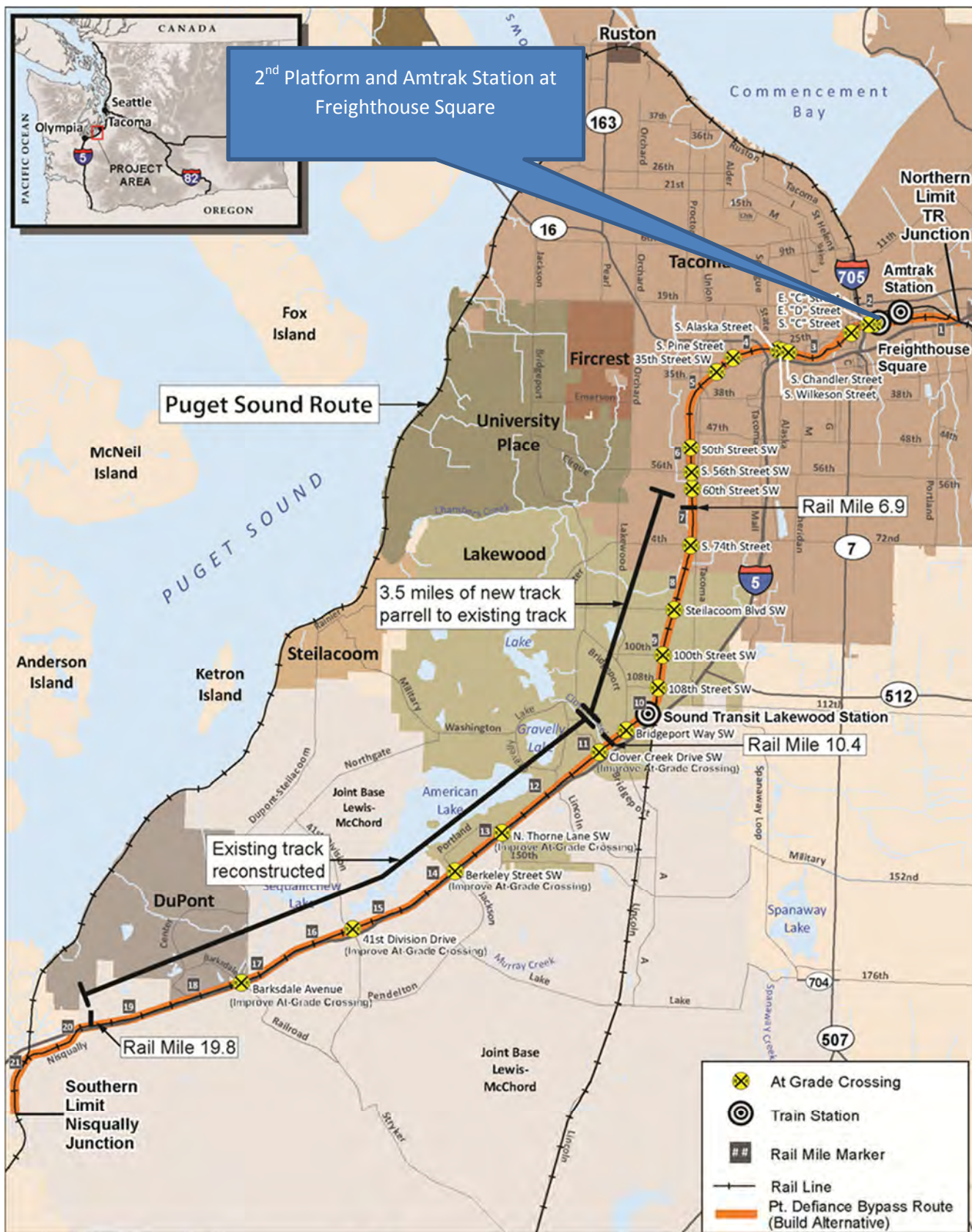




DRAFT

FILE NAME	X	REGION NO.	STATE	<div><div>Washington State Department of Transportation</div></div>		POINT DEFANCE BYPASS DUPONT SIDING EXTENSION PRELIMINARY ENGINEERING	
TIME	10:00	10	WASH				
DATE	MAY 13, 2014						
DESIGNED BY							
ENTERED BY							
CHECKED BY				SHEET OF SHEETS			
PROJ. ENGR.							
REGIONAL ADM.							
REVISION		DATE	BY	CONTRACT NO.			





## Pt. Defiance Bypass Project

### Build Alternative Components

08/23/2011



Washington State  
Department of Transportation

0 0.5 1 2 3 Miles



Data Sources: Pierce County; TANA Dynamap Transportation; US Census Bureau; US Environmental Protection Agency; WA Dept. of Ecology; WA Dept. of Health; WA Dept. of Natural Resources; WA Dept. of Transportation





**Washington State Department of Transportation**  
**Pacific Northwest High Speed Rail Program - Point Defiance Bypass**

**Exhibit - Freighthouse Square Vicinity Map**

**September 03, 2014**

Data Source: Primary Datasources are ArcGIS and Pierce County GIS.

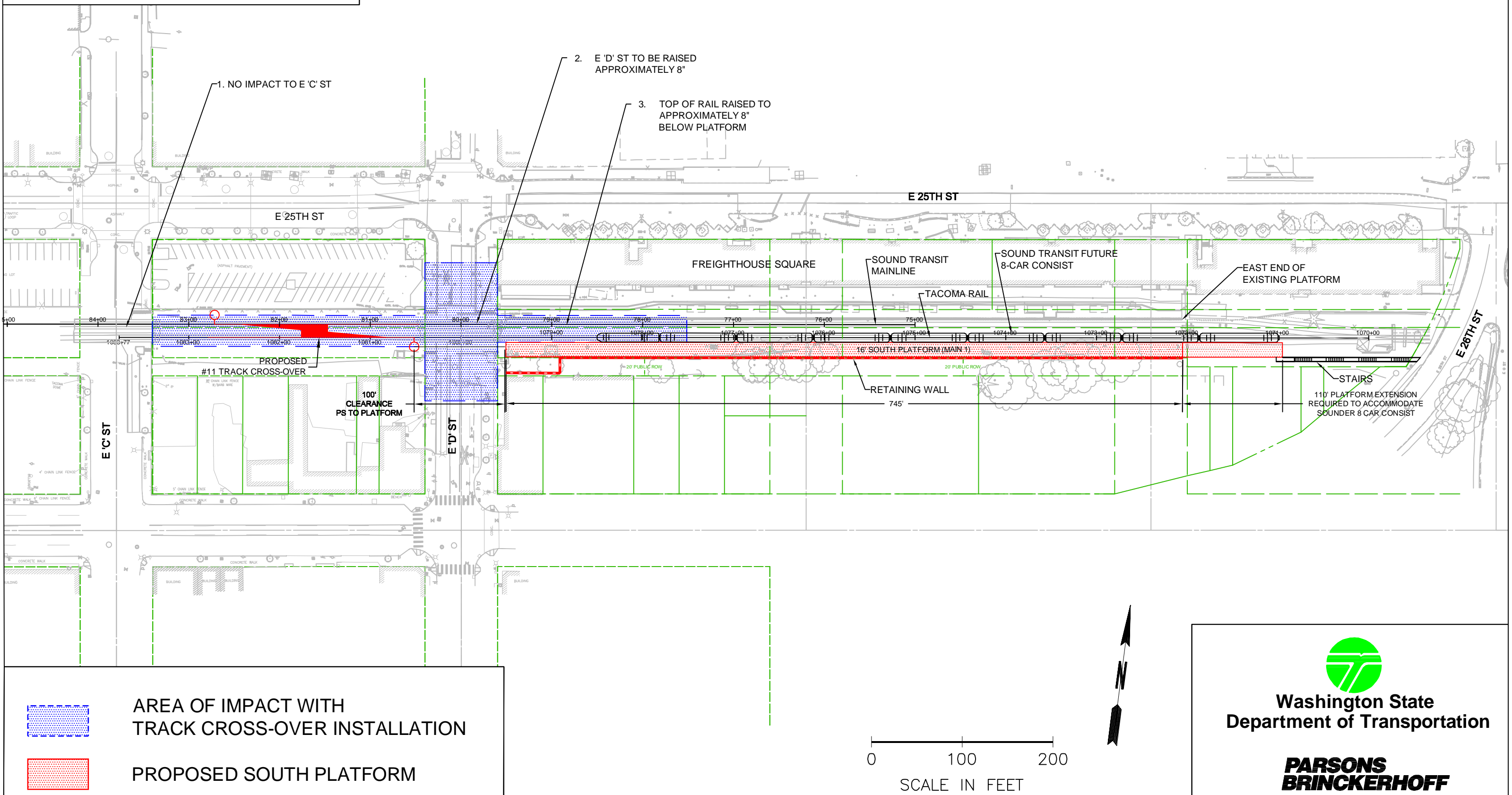
Disclaimer: Information illustrated on this exhibit is approximate and is for discussion purposes only. Not for construction.



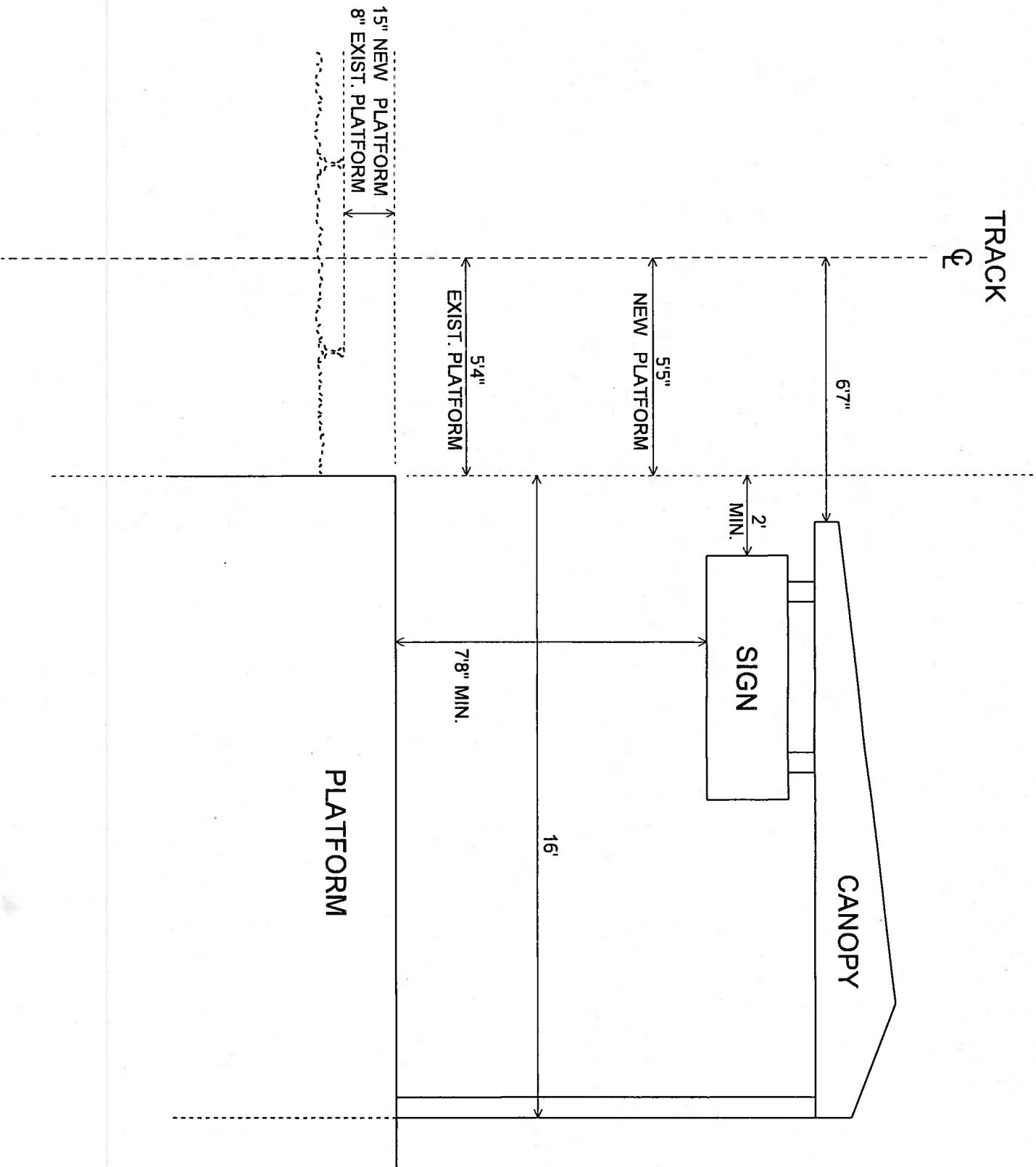


FREIGHTHOUSE SQUARE  
TRACK CROSS-OVER  
CONCEPTUAL LAYOUT  
AUGUST 15, 2014

#11 Crossover Between E 'C' St and E 'D' St  
DRAFT

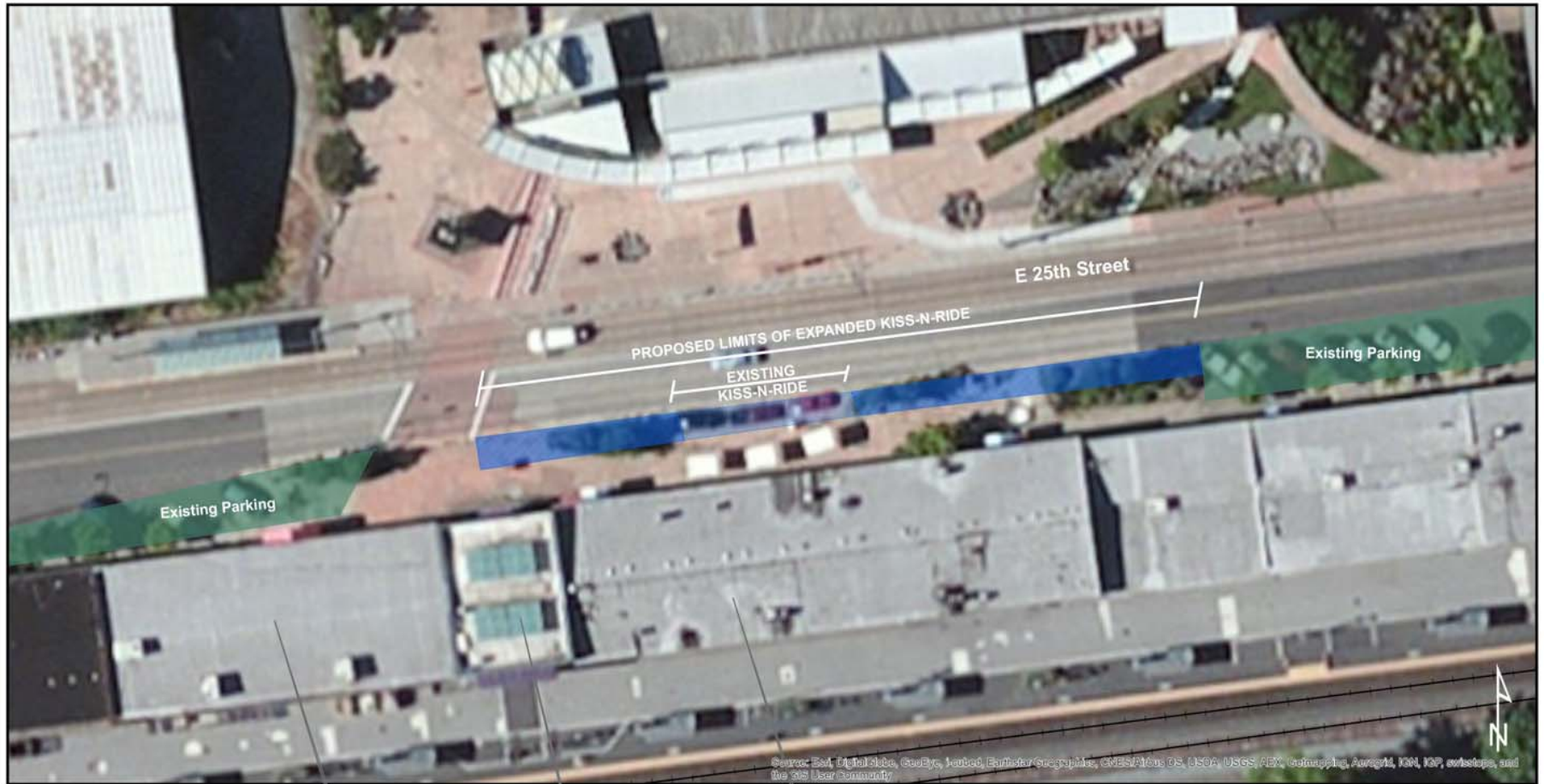






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TIME	4:19:01 PM	REGION NO.	STATE	PLAN REF NO	
DATE	12/2/2013	10	WASH		
PLOTTED BY	hectin	JOB NUMBER			
DESIGNED BY		CONTRACT NO.			
ENTERED BY		LOCATION NO.			
CHECKED BY					
PROJ. ENGR.					
REGIONAL ADM.		REVISION		SHEET 5 OF 5 SHEETS	
		DATE	BY	P.E. STAMP BOX DATE	
				P.E. STAMP BOX DATE	
		Washington State Department of Transportation		Freighthouse Square Task 2: Amtrak Station Relocation to Freighthouse Square	
				Site and Platform Conceptual Layout	





Future Amtrak Station

Sound Transit Station

Freighthouse Square

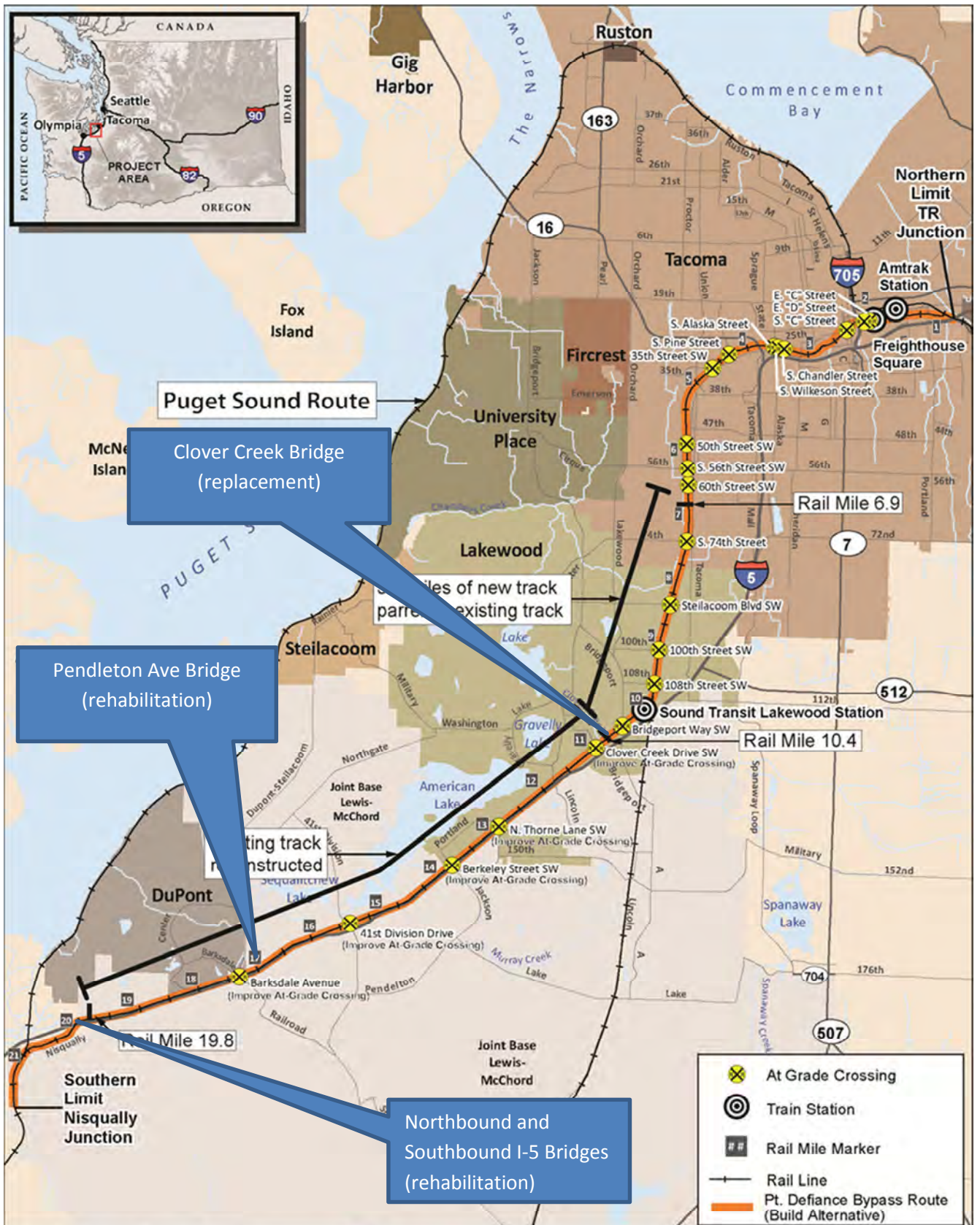
**Washington State Department of Transportation**  
**Pacific Northwest High Speed Rail Program - Point Defiance Bypass**

**Freighthouse Square KISS-N-RIDE Expansion**  
**October 7, 2014**



Data Source: Primary Datasources are ArcGIS and Pierce County GIS.  
 Disclaimer: Information illustrated on this exhibit is approximate and is for discussion purposes only. Not for construction.





# **Pt. Defiance Bypass Project** **Build Alternative Components**

08/23/2011



0 0.5 1 2 3 Miles



Data Sources: Pierce County; TANA Dynamap Transportation; US Census Bureau; US Environmental Protection Agency; WA Dept. of Ecology; WA Dept. of Health; WA Dept. of Natural Resources; WA Dept. of Transportation



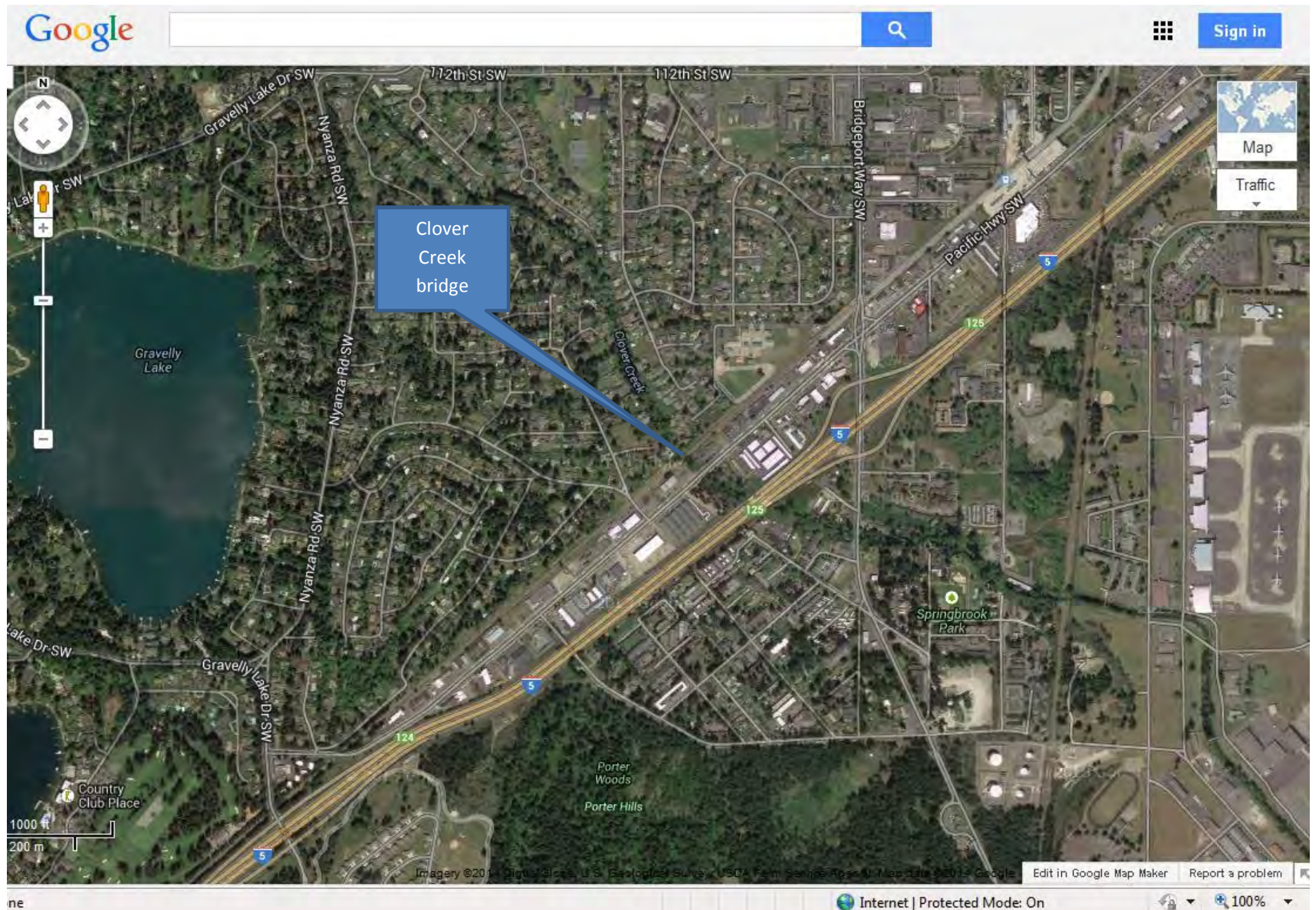
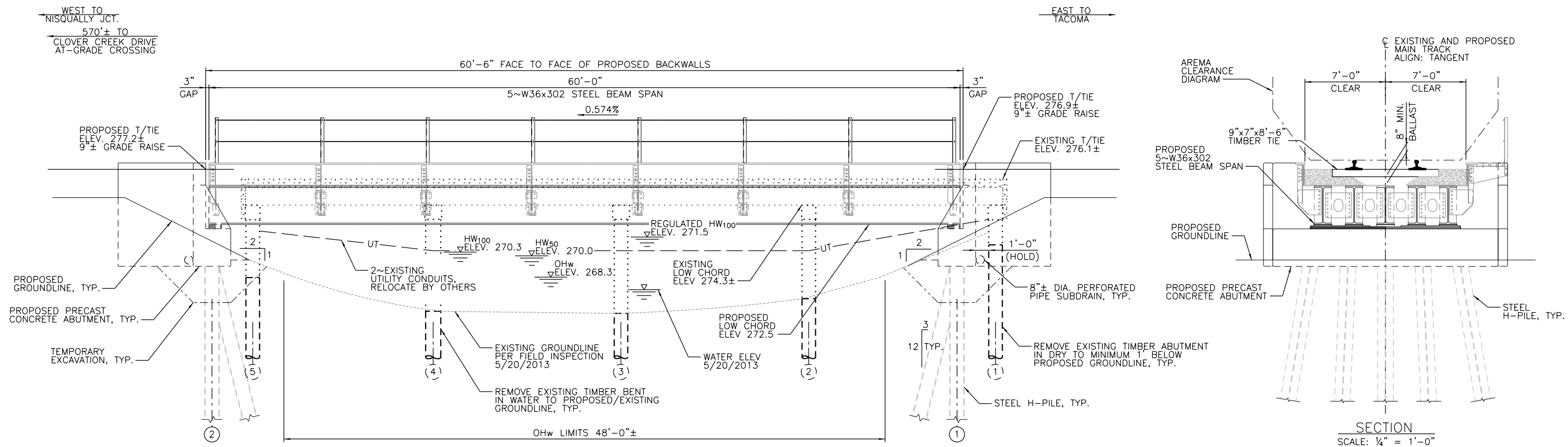


Figure 1. Clover Creek Bridge location





- NOTES:
1. THE OHw ELEVATION SHOWN IS PREDICTED BASED ON A PRELIMINARY REVIEW AND USE OF AN EXISTING 10 YEAR ± OLD FEMA MODEL ORIGINALLY CALCULATING 10-YEAR AND LOWER OCCURRENCE INTERVAL FLOOD EVENTS. ADDITIONAL HYDRAULICS STUDY WORK MAY MODIFY PREDICTED OHw ELEVATION AND CAUSE CHANGES TO THE BRIDGE LAYOUT SHOWN.
  2. PROPOSED TOP OF TIE ELEVATION IS ESTIMATED BASED ON ORIGINAL CONCEPTUAL SURVEY INFORMATION AND SUBJECT TO CHANGE AS MORE ACCURATE DETAILED SURVEY IS COMPLETED.

FILE NAME	c:\pwworking\sea\d1212502\PD_BR10.8L_S01X.dgn					REGION NO.	STATE
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DATE	8/20/2014						
PLOTTED BY	rdixon						
DESIGNED BY						JOB NUMBER	
ENTERED BY							
CHECKED BY						CONTRACT NO.	
PROJ. ENGR.							
REGIONAL ADM.		REVISION	DATE	BY			



**SOUNDTRANSIT**



**HDR**



Washington State  
Department of Transportation

POINT DEFIANCE BYPASS  
TRACK & SIGNAL DESIGN

GENERAL CONCEPTUAL LAYOUT  
WSDOT BRIDGE 10.8L (BR 1)

FIGURE 5

S01

SHEET  
1  
OF  
1  
SHEETS



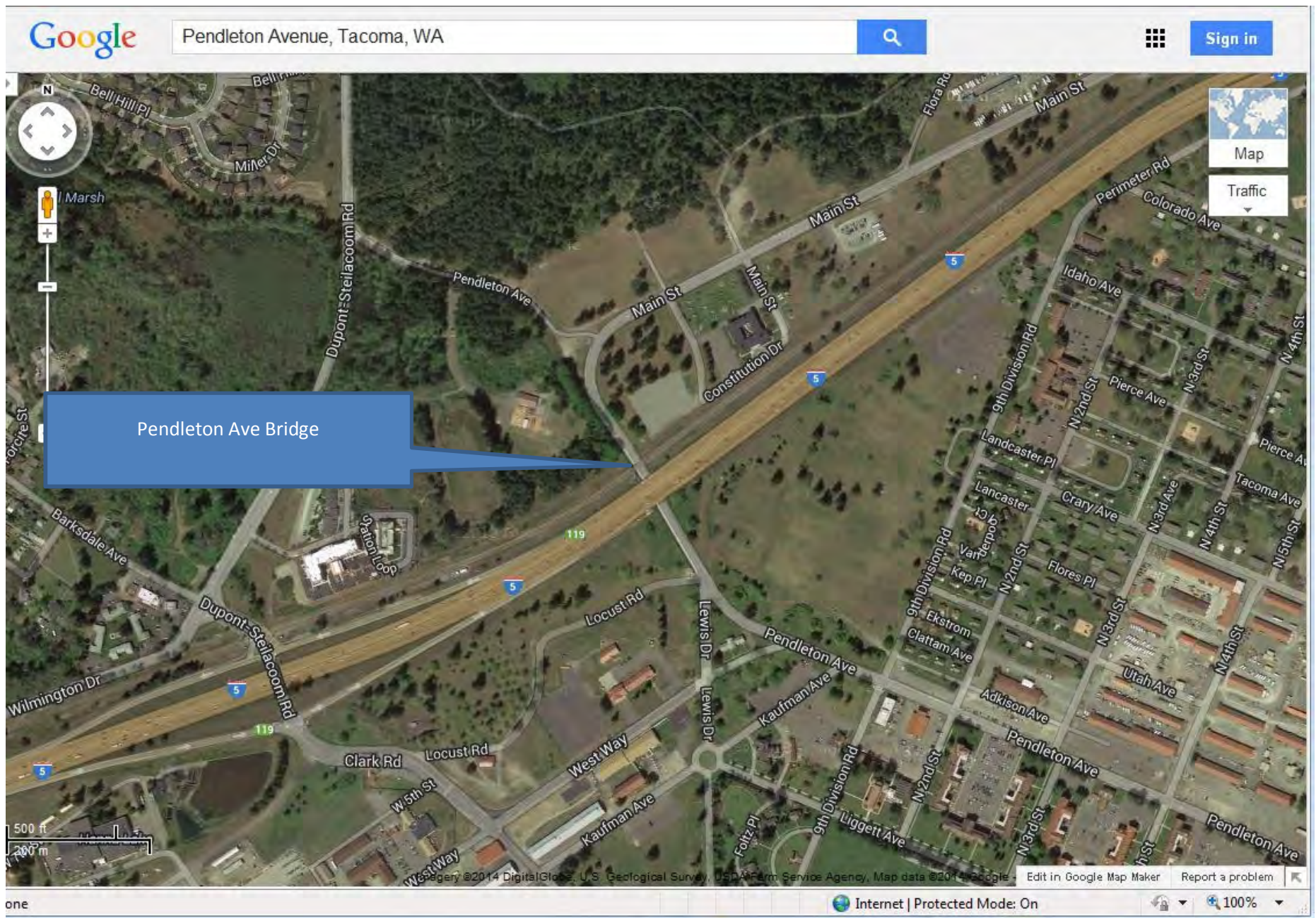
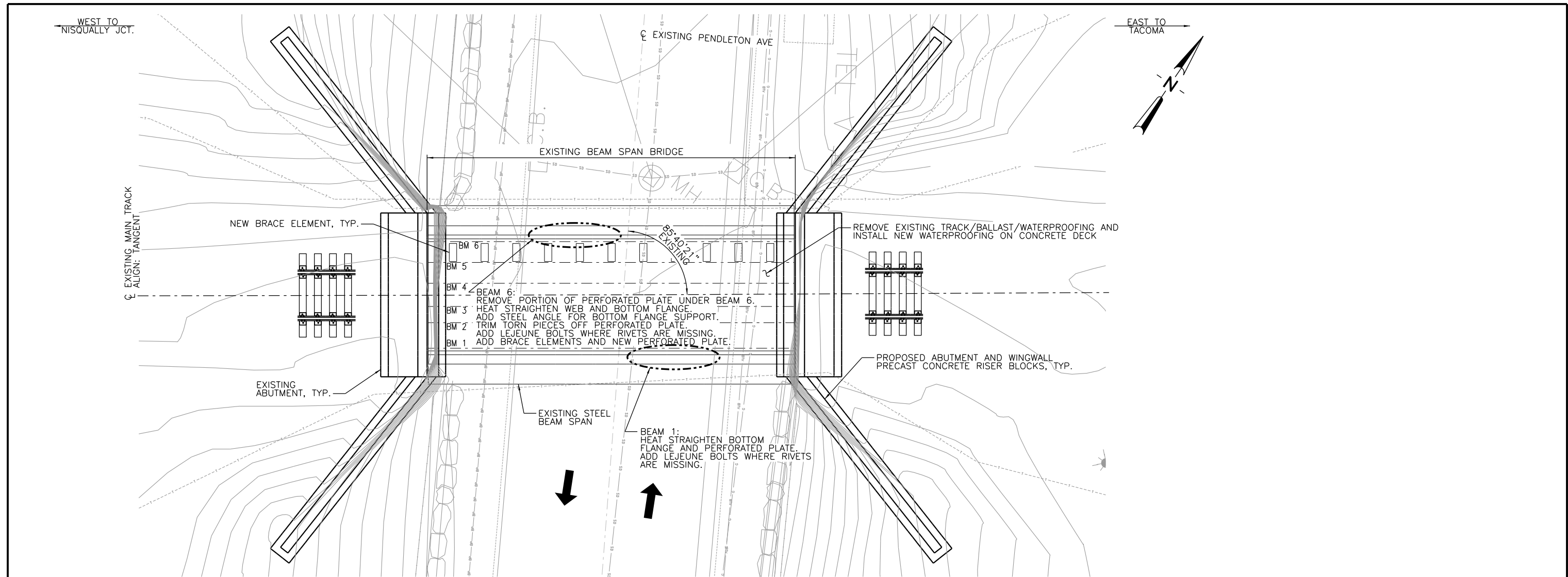
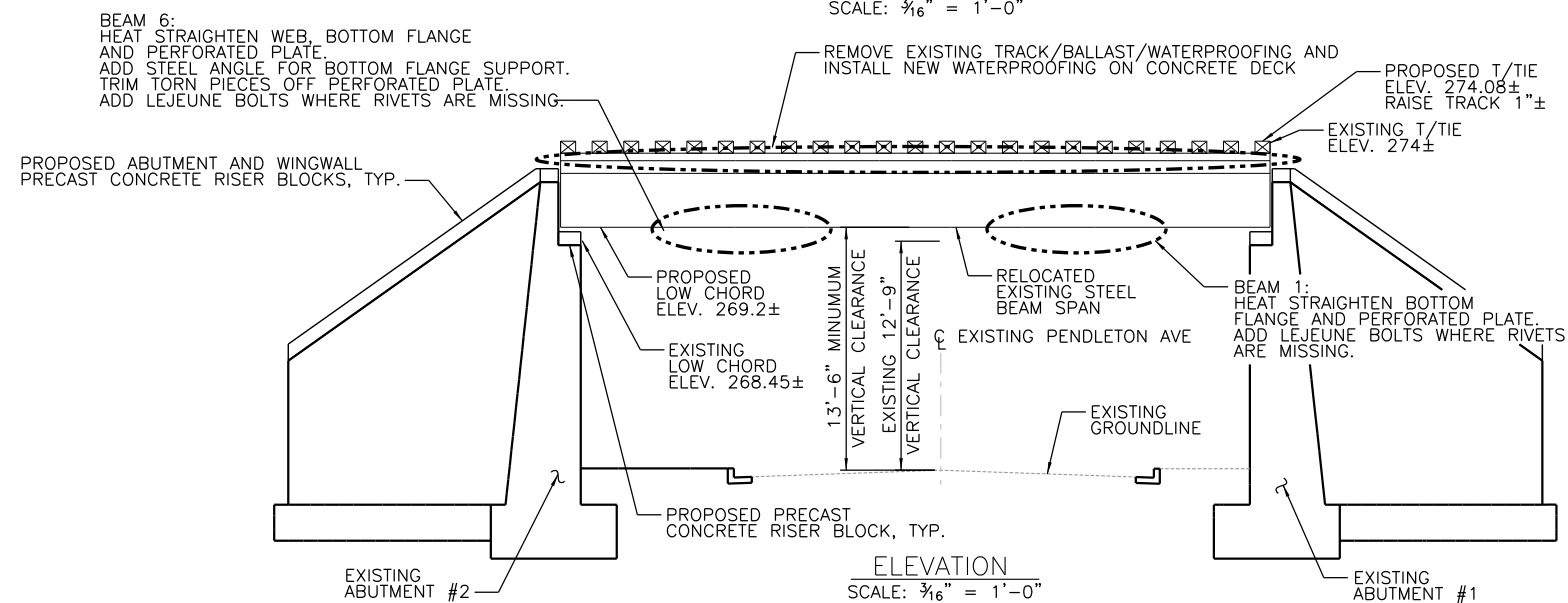


Figure 2. Pendleton Ave bridge location








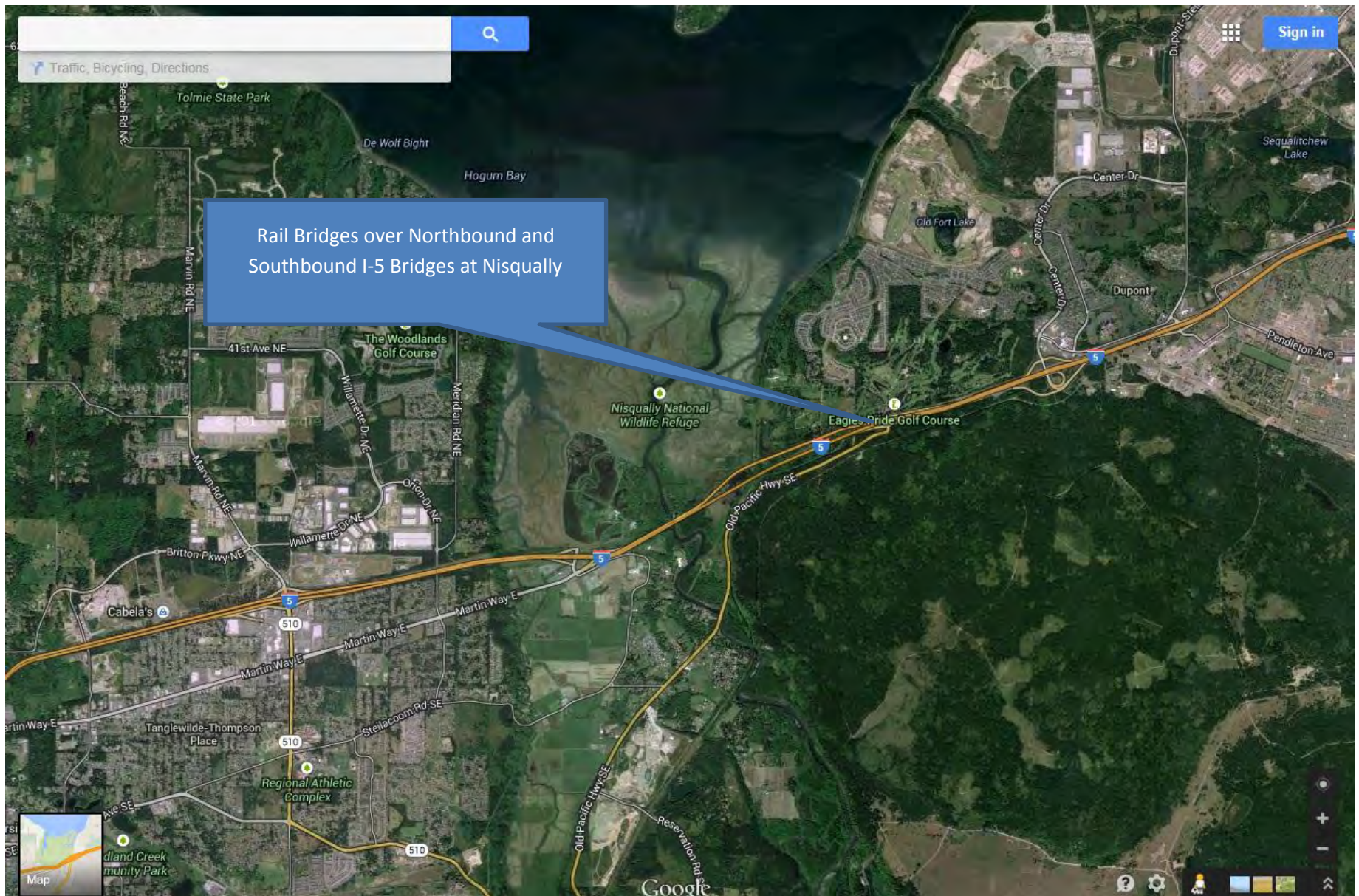
PLAN  
SCALE:  $\frac{3}{16}" = 1'-0"$



ELEVATION  
SCALE:  $\frac{3}{16}" = 1'-0"$

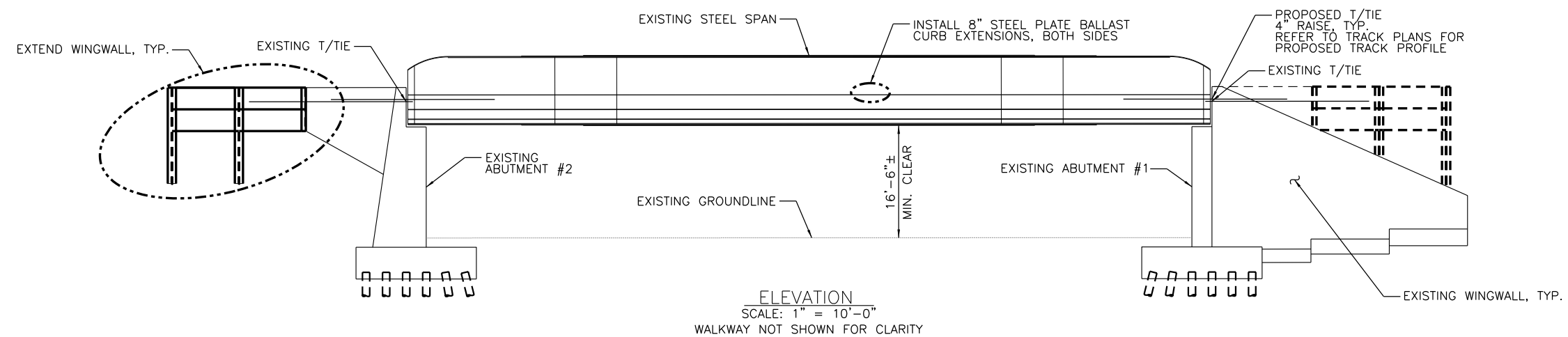
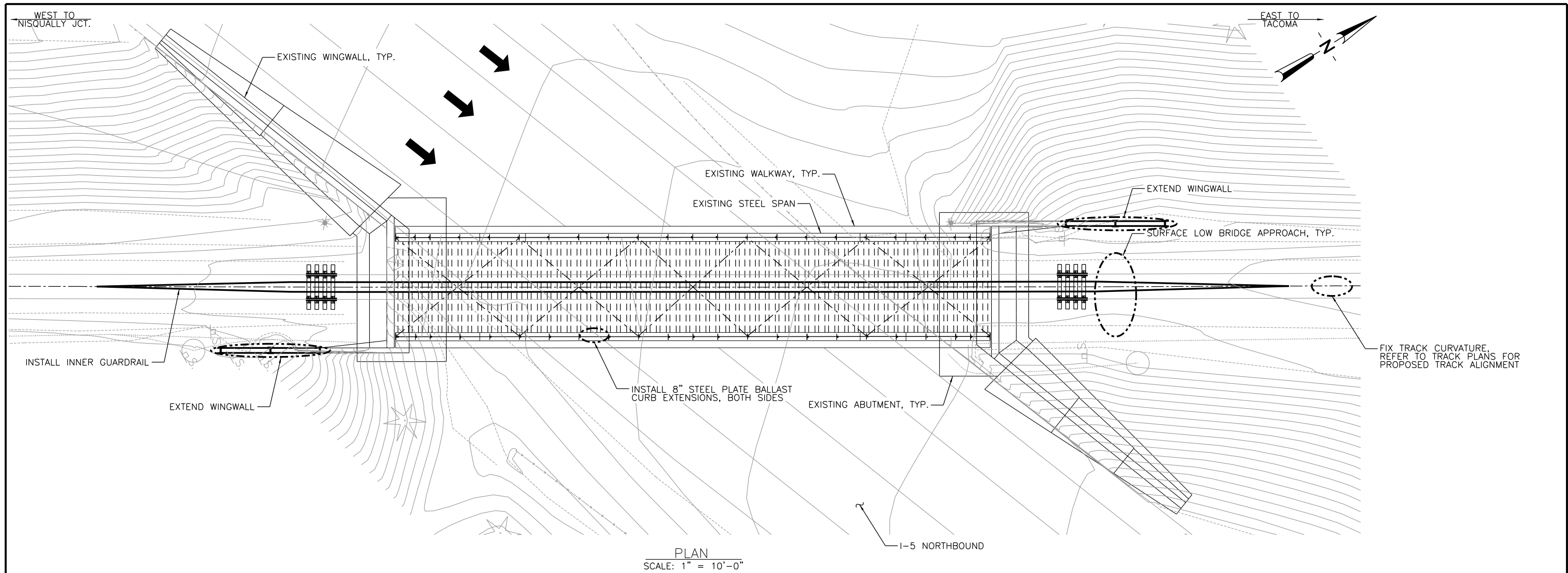
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DATE	10/24/2014						WSDOT BRIDGE 16.9L (BR 7)	
PLOTTED BY	rdixon						FIGURE 7	
DESIGNED BY								
ENTERED BY								
CHECKED BY								
PROJ. ENGR.								
REGIONAL ADM.		REVISION	DATE	BY				








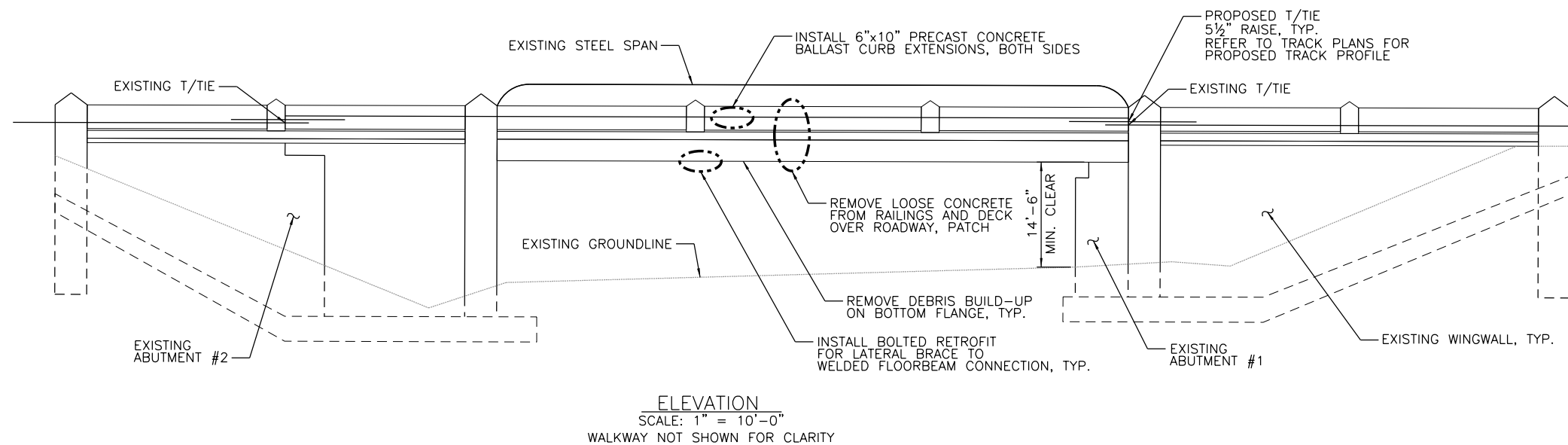
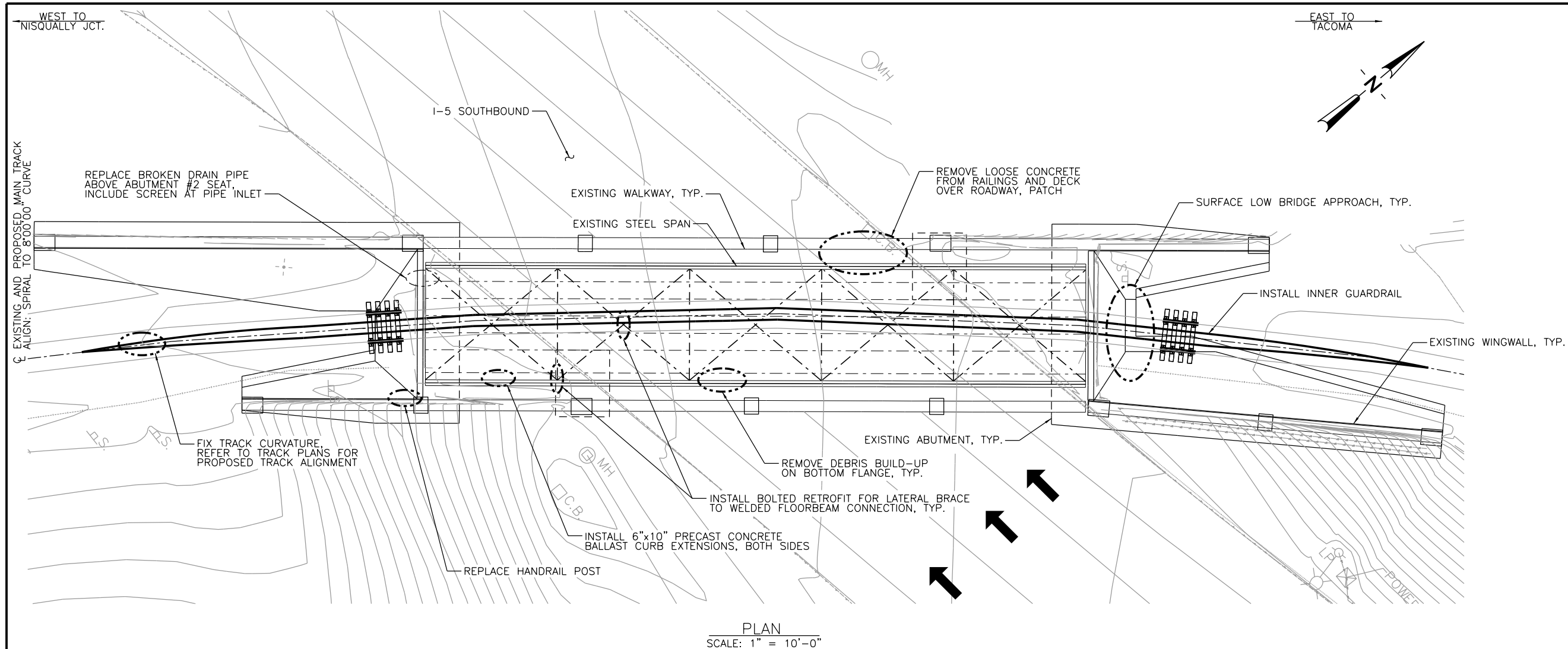
Rail Bridges over Northbound and Southbound I-5 Bridges at Nisqually








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DATE	8/28/2014						WSDOT BRIDGE 19.9L (BR 10.2)	
PLOTTED BY	rdixon						OVER I-5 NORTHBOUND	
DESIGNED BY								
ENTERED BY								
CHECKED BY								
PROJ. ENGR.								
REGIONAL ADM.		REVISION	DATE	BY				





FILE NAME	c:\pwworking\sea\d1216271\PD_BR19.8L_S01.dgn	REGION NO.	STATE				POINT DEFIANCE BYPASS TRACK & SIGNAL DESIGN	S01
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DATE	9/18/2014						WSDOT BRIDGE 19.8L (BR 10.1)	
PLOTTED BY	kburch						OVER I-5 SOUTHBOUND	
DESIGNED BY								
ENTERED BY								
CHECKED BY								
PROJ. ENGR.								
REGIONAL ADM.								
REVISION		DATE	BY					